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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/562,043	07/09/2007	Kaori Takano	24082-9	4281
24256 DINSMORE &	7590 01/03/201 SHOHL LLP	EXAMINER		
1900 CHEMED	CENTER	HOLCOMB, MARK		
255 EAST FIFTH STREET CINCINNATI, OH 45202			ART UNIT	PAPER NUMBER
			3686	
			MAIL DATE	DELIVERY MODE
			01/03/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/562,043	TAKANO ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	MARK HOLCOMB	3686				
The MAILING DATE of this communication app						
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office letter mailed on 26 April 2010. (a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). 						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$				
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	entative capacity under 37 CF	R			
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.						
7. The reason(s) below:						
	/MARK HOLCOMB/ Examiner, Art Unit 3686					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra minimize any negative effects on patent term.	aw the holding of abandonment under 37	CFR 1.181, should be promptly file	ed to			
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice	of Abandonment	Part of Paper No. 2010	01221			